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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/642,397	08/14/2003	Michael S.H. Chu	MIY-P02-024

CONFIRMATION NO. 9451

## FORMALITIES LETTER



\*OC000000014180022\*

Patent Group  
 Ropes & Gray LLP  
 One International Place  
 Boston, MA 02110

Date Mailed: 10/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

03/01/2005 MMEKONEN-00000039-181945 10642397

01 FG:1001 790.00 DA  
 02 FC:1201 400.00 DA  
 03 FC:1202 2200.00 DA  
 04 FC:1051

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$968 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1888 for a Large Entity

- \$790 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

03/01/2005 MMEKONEN 00000039 10642397

01 FC:1001	790.00 DA
02 FC:1201	400.00 DA
03 FC:1202	2200.00 DA
04 FC:1051	130.00 DA

- Total additional claim fee(s) for this application is **\$968**

- **\$176** for 2 independent claims over 3.
- **\$792** for 44 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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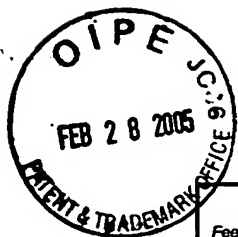
*A copy of this notice MUST be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 2,338.00

### Complete if Known

Application Number	10/642397
Filing Date	August 14, 2003
First Named Inventor	Michael S. H. Chu
Examiner Name	Not Yet Assigned
Art Unit	3731
Attorney Docket No.	MIY-P02-024

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	790.00
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
64	- 20 = 44	x 18.00 =	792.00	Fee (\$)	Fee Paid (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
5	- 3 = 2	x 88.00 =	176.00		

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

#### 4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other: 1051 Surcharge-Late oath or declaration	130.00
1252 Extension for response within second month	450.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	36,748
Name (Print/Type)	John V. Bianco	Telephone	(617) 951-7973
		Date	February 25, 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2-25-05 Signature: Maria A. Gallagher (Maria A. Gallagher)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2-25-05 Signature: Maura A. Gallagher  
(Maura A. Gallagher)

Docket No.: MIY-P02-024  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Chu et al.

Application No.: 10/642397

Confirmation No.: 9451

Filed: August 14, 2003

Art Unit: 3731

For: SYSTEMS, METHODS AND DEVICES  
RELATING TO DELIVERY OF MEDICAL  
IMPLANTS

Examiner: Not Yet Assigned

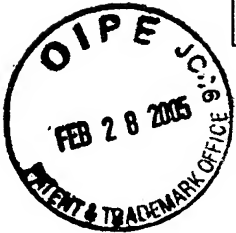
**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed October 25, 2004, Applicants respectfully submits a Combined Declaration and Power of Attorney, a Supplemental Application Data Sheet, the Filing Fee for the Application (as shown on accompanying Fee Transmittal), a Petition for Extension of Time, and Part 2 Copy of Notice. Applicants note that Revocation of Prior Powers of Attorney and Appointment of New Power of Attorney or Authorization of Agents was submitted on June 17, 2004 and accepted by U.S. Patent and Trademark Office on October 22, 2004 (relevant documents enclosed).

Please charge our Deposit Account No. 18-1945 in the amount of \$2,338.00 covering the fees set forth in 37 CFR 1.16(e), 1.16(a), 1.16(c), 1.16(b), and 1.16(e). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our



Application No.: 10/642397

Docket No.: MIY-P02-024

Deposit Account No. 18-1945, under Order No. MIY-P02-024. A duplicate copy of this paper is enclosed.

Dated: February 25, 2005

Respectfully submitted,

By 

John V. Bianco

Registration No.: 36,748

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